

Estimated Barge Movement Schedule on Passaic River, 7/30/2013 - 8/16/2013													
Date, Time and Day Barge Movement Starts		Passaic River											Hackensack River
Date	Day	RM 10.9	DeJessa	Rt. 7	Clay St.	Morristown RR	Bridge St.	Penn RR-Center	Penn RR-Market	Amtrak Dock	Jackson St.	Point-No-Point	Amtrak Dock
Located at River Mile:		10.9	10.37	8.53	5.83	5.57	5.41	4.75	4.75	4.75	4.37	2.33	3.1
7/30/2013 2:00 AM	Tuesday	5:30 AM	5:14 AM	4:40 AM	4:02 AM	3:15 AM	3:10 AM	2:55 AM	2:55 AM	2:55 AM	2:45 AM	1:45 AM	
8/4/2013 5:40 AM	Sunday	5:40 AM	5:40 AM	6:25 AM	6:35 AM	6:45 AM	6:50 AM	7:15 AM	7:15 AM	7:15 AM	7:25 AM	8:25 AM	9:15 AM
8/4/2013 7:00 PM	Sunday	10:40 PM	10:35 PM	8:50 PM	8:40 PM	8:30 PM	8:25 PM	8:10 PM	8:10 PM	8:10 PM	8:00 PM	7:00 PM	
8/5/2013 7:30 PM	Monday	11:55 PM	11:55 PM	11:10 PM	10:00 PM	9:50 PM	9:45 PM	9:30 PM	9:30 PM	9:30 PM	9:20 PM	8:20 PM	7:30 PM
8/6/2013 7:00 PM	Tuesday	7:00 PM	7:15 PM	8:00 PM	9:10 PM	9:20 PM	9:25 PM	9:40 PM	9:40 PM	9:40 PM	9:50 PM	10:50 PM	11:40 PM
8/7/2013 8:35 PM	Wednesday	8/8/2013 1:05:00 AM	8/8/2013 1:00:00 AM	8/8/2013 12:15:00 PM	11:05 PM	10:55 PM	10:50 PM	10:35 PM	10:35 PM	10:35 PM	10:25 PM	9:25 PM	8:35 PM
8/8/2013 8:00 PM	Thursday	8:00 PM	8:15 PM	9:00 PM	10:10 PM	10:20 PM	10:25 PM	10:40 PM	10:40 PM	10:40 PM	10:50 PM	11:50 PM	8/9/2013 12:40:00 PM
8/9/2013 9:37 PM	Friday	8/10/2013 2:07:00 AM	8/10/2013 2:05:00 AM	8/10/2013 1:20:00 AM	8/10/2013 12:10:00 AM	8/10/2013 12:00:00 AM	11:55 PM	11:40 PM	11:40 PM	11:40 PM	11:30 PM	10:30 PM	9:40 PM
8/10/2013 9:15 PM	Saturday	9:15 PM	9:30 PM	10:15 PM	11:25 PM	11:35 PM	11:40 PM	11:55 PM	11:55 PM	11:55 PM	8/11/2013 12:05:00 AM	8/11/2013 1:05:00 AM	8/11/2013 1:55:00 AM
8/12/2013 11:00 PM	Monday	8/13/2013 3:30:00 AM	8/13/2013 3:25:00 AM	8/13/2013 2:40:00 AM	8/13/2013 1:30:00 AM	8/13/2013 1:20:00 AM	8/13/2013 1:15:00 AM	8/13/2013 1:00:00 AM	8/13/2013 1:00:00 AM	8/13/2013 1:00:00 AM	8/13/2013 12:50:00 PM	11:50 PM	11:00 PM
8/13/2013 10:54 PM	Tuesday	10:54 PM	11:10 PM	11:55 PM	8/14/2013 1:10:00 AM	8/14/13 1:20:00 AM	8/14/2013 1:25:00 AM	8/14/2013 1:40:00 AM	8/14/2013 1:40:00 AM	8/14/2013 1:40:00 AM	8/14/2013 1:50:00 AM	8/14/2013 2:50:00 AM	8/14/2013 3:40:00 AM
8/14/2013 11:59 PM	Wednesday	8/15/2013 4:25 AM	8/15/2013 4:25 AM	8/15/2013 3:40 AM	8/15/2013 2:30 AM	8/15/2013 2:20 AM	8/15/2013 2:15 AM	8/15/2013 2:00 AM	8/15/2013 2:00 AM	8/15/2013 2:00 AM	8/15/2013 1:50 AM	8/15/2013 12:50 AM	11:59 PM
8/16/2013 1:45 AM	Friday	1:45 AM	2:00 AM	2:45 AM	3:55 AM	4:05 AM	4:10 AM	4:25 AM	4:25 AM	4:25 AM	4:35 AM	5:35 AM	6:25 AM

Schedule Assumptions

Train bridge openings are not delayed due to long train line crossings

Weather is conducive to travel

Bridge openings are executed with no long term delays requiring repairs

Tides and currents are normal

Bridges are manned and opened prior to tug/scow arrival